

ABSTRACT OF THE DISCLOSURE

The invention particularly relates to the use of substances, which modulate the activity of the proteins casein kinase II (CK II) and 14-3-3 epsilon and/or of the PcG protein EED or which influence the binding of the proteins casein kinase II (CK II) and 14-3-3 epsilon, of the PcG protein EED and/or of a fragment thereof with the protein pancreatic duodenal homeobox-1 (PDX-1) that plays a decisive roll in the glucose-induced biosynthesis of insulin, for influencing the synthesis of insulin or the provision of insulin.